Coming Soon: Electronic Delivery of Information for Research and Patient Care

A document processing system that will provide fast, high quality **electronic document delivery** service for NIH staff is being installed. Currently, requested documents are photocopied and mailed to the researcher. The new system incorporates **scanning technology** to **replace** the **photocopying** and **mailing** of library materials. Scanned documents will be **e-mailed directly** to the researcher's workstation provided the user has a multi-page TIFF viewer. Viewers will be made available on the NIH Library Home Page.

Initially, the system will only process Loansome Doc requests and is expected to be operational later this year. The second phase of this system will allow staff to electronically submit requests for any item through the Library's Web page and is planned for mid to late 1998. Receiving and delivering requests electronically will help the NIH library to more efficiently fill the multitude of document requests it receives daily.

Mathematical Information at Your Desktop

MathSciNet can now be searched from **your desktop**. MathSciNet is a Web database providing access to over 55 years of **Mathematical Reviews**

from 1940 to the present. Mathematical Reviews (MR) reviews and abstracts the published mathematical research literature. Subjects covered in this database are **mathematics**, **statistics**, and computer science plus their applications in fields including **health**, **medicine**, and **biopharmaceutical research**. Over **47,000 reviews or abstracts** are published each year.

The Library's subscription to MathSciNet does not include document delivery. **Documents** must be **ordered through** the **NIH Library**. Also, license restrictions limit access to NIH staff located in the Bethesda and Rockville area.

Current access to MathSciNet is valid until December 31, 1997. A continued subscription to MathSciNet will depend on the level of **usage** by NIH Staff. Please let Library staff know if

"Search" button to start searching. No passwords are needed.

- Viewing mathematical symbols
 To read the mathematical symbols
 in MathSciNet you will need to
 have the **Ghostview viewer**installed on your computer. This
 can be found at http://libwww.ncrr.nih.gov/HOWTO/ghostvie.
 htm
- For **complete instructions** on using MathSciNet, direct your browser to http://e-math.ams. org/msnhtml/search_help.html

Full-text Articles via Pubmed

PubMed is a World Wide Webbased retrieval system for the **MEDLINE**, PREMEDLINE, and **Entrez**

databases, with links from search results to select fulltext journal articles on the World Wide Web. Specifically, NIH staff can access PubMed journals to which the NIH Library sub**scribes**. Keep in mind that publishers provide electronic access for limited ranges of back issues, so only recent articles may be accessible. The Library currently maintains subscriptions or free trials for over 80 journals on the Web, 14 of which are linked in PubMed.

NIH staff access to particular journals in PubMed is through either NIH server access or password access. To connect to an NIH server from home, the Library recommends that you use a **Parachute account**, avail-

(Continued on Back)

you feel that access to this database should continue.

Access to MathSciNet is provided by the NIH Library in conjunction with the National Center for Biotechnology Information.

MathSciNet access

Go to http://www.ams.org/mathscinet. Click on the purple

able through DCRT.

For journals which require password access, you can find the NIH staff **userids** and **passwords on** the Library's list of online journals (http:// libwww.ncrr.nih.gov/secure/ wwwjrnl2.htm). This list links to all online journals for which the Library has a subscription or is participating in a free trial.

Need Materials Available at the National Library of Medicine?

Books, journal articles and audiovisuals available at the National Library of Medicine can be obtained by the Document Delivery Unit for NIH Library Card holders. The materials requested must not be owned or available in the NIH Library and can usually be obtained within 3-5 working days. You will be notified when books and audiovisuals are received; these can be picked up from and returned directly to the Circulation Desk unless notified otherwise. The **Document Delivery Unit** can be contacted by calling 6-4651.



Setting your Sites

...on Laboratory Animal Science

The Institute for Laboratory Animal Resources (ILAR), sponsored by the National Academy of Sciences (http://www2.nas.edu/ilarhome), develops quidelines for the federal government and the biomedical research community, and disseminates information on the scientific, technological and ethical **use of animals** and related biological resources. ILAR publishes the Guide for the Care and Use of Laboratory Animals, 1996, (http:// www.nap.edu/readingroom/books/labrats), sponsored in part by NIH.

The USDA-NAL Animal Welfare Information Center (http://www. nalusda.gov/awic/awic.htm), provides current information and regulatory material on the proper care and treatment of animals used in scientific and medical research.

Two meta-sites on animal resources may be found at NetVet Veterinary Resources (http://netvet.wustl.edu/vet.htm), and The American Association for Laboratory Animal Science (http://www.aalas.org/). Both feature hundreds of useful links in the field of veterinary medicine and other animal-related sites.

Electronic Journal Update

Access to the electronic versions of the journals **Cell** and **Cancer** have been delayed while the publishers decide how to make them available to large institutions. Please look for them in **1998**.

The publisher of **Science** recently announced that they will not allow libraries to supply access to the AAAS online version of Science outside of the physical library. However, the full-text

of Science is available to NIH staff via Ovid's Core Biomedical Collection at http://nih-library-databases.nih.gov.

Changes

If you notice a **new logo** on our home page or a **change** to the **masthead** of our newsletter, it's because, as of October 1, 1997, we will become part of NIH's Office of Research Services. Division of Intramural Research Services.

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LIBRARY HOURS

Mon-Thurs 7:45 a.m.-10:00 p.m. Friday 7:45 a.m.-6:00 p.m. Saturday 8:30 a.m.-6:00 p.m. Sun & Hol 1:00 p.m.-5:00 p.m

On some holidays, hours are 8:30 a.m. to 6:00 p.m. (announced in advance)

NIH LIBRARY BUILDING 10, ROOM 1L25

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NIH LIBRARY WEB ADDRESS: http://nihlibrary.nih.gov